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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JUL 28	CA/CAPLUS patent coverage enhanced
NEWS	3	JUL 28	EPFULL enhanced with additional legal status information from the epline Register
NEWS	4	JUL 28	IFICDB, IFIPAT, and IFIUIDB reloaded with enhancements
NEWS	5	JUL 28	STN Viewer performance improved
NEWS	6	AUG 01	INPADOCDB and INPAFAMDB coverage enhanced
NEWS	7	AUG 13	CA/CAPLUS enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS	8	AUG 15	CAOLD to be discontinued on December 31, 2008
NEWS	9	AUG 15	CAPLUS currency for Korean patents enhanced
NEWS	10	AUG 27	CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS	11	SEP 18	Support for STN Express, Versions 6.01 and earlier, to be discontinued
NEWS	12	SEP 25	CA/CAPLUS current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances
NEWS	13	SEP 26	WPIDS, WPINDEX, and WPIX coverage of Chinese and Korean patents enhanced
NEWS	14	SEP 29	IFICLS enhanced with new super search field
NEWS	15	SEP 29	EMBASE and EMBAL enhanced with new search and display fields
NEWS	16	SEP 30	CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents
NEWS	17	OCT 07	EPFULL enhanced with full implementation of EPC2000
NEWS	18	OCT 07	Multiple databases enhanced for more flexible patent number searching
NEWS	19	OCT 22	Current-awareness alert (SDI) setup and editing enhanced
NEWS	20	OCT 22	WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS	21	OCT 24	CHEMLIST enhanced with intermediate list of pre-registered REACH substances
NEWS EXPRESS	JUNE 27 08		CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:09:57 ON 12 NOV 2008

=> file medline, biosis, wpids, hcaplus, uspatful, dgene, embase, biotechds		
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FULL ESTIMATED COST	0.21	0.21

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FILE 'BIOSIS' ENTERED AT 14:10:34 ON 12 NOV 2008
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=> s (fusion protein and strepavidin)
L1 886 (FUSION PROTEIN AND STREPAVIDIN)

=> s (strepavidin fusion protein)
L2 2 (STREPAVIDIN FUSION PROTEIN)

=> d l2 ti abs ibib tot

L2 ANSWER 1 OF 2 USPATFULL on STN
TI Cytokine Variant Polypeptides
AB We describe modified cytokine ligand polypeptides comprising a modified amino acid sequence which is a modification of the native cytokine amino acid sequence of said ligand, wherein the native amino terminal and carboxyl terminal amino acid residues of the native polypeptide are linked, directly or indirectly, together, characterised in that said ligand is provided with alternative amino terminal and carboxyl terminal amino acid residues and further wherein at least one binding domain for said ligand's cognate binding partner or receptor complex is disrupted.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2007:302239 USPATFULL
TITLE: Cytokine Variant Polypeptides
INVENTOR(S): Sayers, Jon, Chesterfield, UNITED KINGDOM
Artymiuk, Peter, Sheffield, UNITED KINGDOM
Ross, Richard, Sheffield, UNITED KINGDOM

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20070264234	A1	20071115
APPLICATION INFO.:	US 2004-561831	A1	20040628 (10)
	WO 2004-GB2827		20040628
			20070316 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	GB 2003-15182	20030628
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	KLARQUIST SPARKMAN, LLP, 121 SW SALMON STREET, SUITE 1600, PORTLAND, OR, 97204, US	
NUMBER OF CLAIMS:	57	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	10 Drawing Page(s)	
LINE COUNT:	1476	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 2 DGENE COPYRIGHT 2008 THOMSON REUTERS on STN
TI New vector construct for expressing genomic streptavidin fusion proteins useful as diagnostic markers or as cell-specific targeting agents -
AN ABJ39008 Protein DGENE
AB This invention relates to novel vector constructs for the expression of streptavidin fusion proteins. Streptavidin (SA) is produced by Streptomyces avidinii and specifically binds water-soluble biotin. The vectors comprise a nucleic acid sequence encoding genomic streptavidin, a promoter operatively linked to the nucleic acid sequence and a cloning site for insertion of a second nucleic acid sequence encoding an anti-CD25 antibody or its antigen binding fragment. The fusion proteins encoded are known as single chain antibody-genomic streptavidin fusion proteins (scFvSA). The vectors may have cytostatic activity when used in gene therapy. The vectors may be useful in expressing genomic streptavidin fusion cassettes. The fusion proteins may be used as diagnostic markers or as cell-specific targeting agents. These may also be used in treating tumours. The present sequence is that of the huNR-LU-10-genomic streptavidin fusion protein of the invention.

ACCESSION NUMBER: ABJ39008 Protein DGENE
TITLE: New vector construct for expressing genomic streptavidin fusion proteins useful as diagnostic markers or as cell-specific targeting agents -
INVENTOR: Goshorn S C; Graves S S; Schultz J E; Lin Y; Sanderson J A; Reno J M; Dearstyne E A
PATENT ASSIGNEE: (NEOR-N)NEORX CORP.
PATENT INFO: WO 2003050260 A2 20030619 156
APPLICATION INFO: WO 2002-US39429 20021206
PRIORITY INFO: US 2001-13173 20011207
US 2002-150762 20020517
US 2002-244821 20020916
DOCUMENT TYPE: Patent
LANGUAGE: English
OTHER SOURCE: 2003-532908 [50]

CROSS REFERENCES: N-PSDB: ABT43497
DESCRIPTION: huNR-LU-10 single chain antibody-streptavidin fusion amino acid sequence.

=> d his

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FILE 'MEDLINE, BIOSIS, WPIDS, HCAPLUS, USPATFULL, DGENE, EMBASE, BIOTECHDS' ENTERED AT 14:10:34 ON 12 NOV 2008

L1 886 S (FUSION PROTEIN AND STREPAVIDIN)
L2 2 S (STREPAVIDIN FUSION PROTEIN)

=> s l1 and (trp-ser-his-pro-gln-phe-glu-lys)
L3 4 L1 AND (TRP-SER-HIS-PRO-GLN-PHE-GLU-LYS)

=> d l3 ti abs ibib tot

L3 ANSWER 1 OF 4 USPATFULL on STN
TI Novel translocation assay
AB The present invention relates to a novel in vitro assay for determining the level of a protein, in particular, a membrane transport protein that is located at the plasma membrane of a cell compared to the level of the protein in the cell. The process of the invention is also useful for determining the level of recycling of a membrane transport protein. The present invention additionally provides a process for identifying an agent that modulates the translocation of a protein, in particular, a membrane transport protein, to the plasma membrane and, as a consequence, the activity of that protein.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER: 2007:162081 USPATFULL
TITLE: Novel translocation assay
INVENTOR(S): James, David, Clontarf, AUSTRALIA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20070141635	A1	20070621
APPLICATION INFO.:	US 2004-567894	A1	20040809 (10)
	WO 2004-AU1057		20040809
			20070205 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	AU 2003-2003904237	20030808
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614, US	
NUMBER OF CLAIMS:	62	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	37 Drawing Page(s)	
LINE COUNT:	8939	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 4 USPATFULL on STN
TI Methods for the detection of colorectal cancer
AB This invention relates to non-radioactive markers that facilitate the detection and analysis of nascent proteins translated within cellular or cell-free translation systems. Nascent proteins containing these markers

can be rapidly and efficiently detected, isolated and analyzed without the handling and disposal problems associated with radioactive reagents. Preferred markers are dipyrrometheneboron difluoride (4,4-difluoro-4-bora-3a,4a-diaza-s-indacene) dyes.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2007:4741 USPATFULL
TITLE: Methods for the detection of colorectal cancer
INVENTOR(S): Gite, Sadanand, Cambridge, MA, UNITED STATES
McCullough, Jennifer A., Southbridge, MA, UNITED STATES
Rothschild, Kenneth J., Newton, MA, UNITED STATES
PATENT ASSIGNEE(S): AMBERGEN, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20070003936	A1	20070104
APPLICATION INFO.:	US 2005-159776	A1	20050623 (11)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	MEDLEN & CARROLL, LLP, Suite 350, 101 Howard Street, San Francisco, CA, 94105, US		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	86 Drawing Page(s)		
LINE COUNT:	6747		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 4 USPATFULL on STN
TI Luciferase biosensor
AB A modified beetle luciferase protein which is an environmentally sensitive reporter protein is provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:177230 USPATFULL
TITLE: Luciferase biosensor
INVENTOR(S): Fan, Frank, Madison, WI, UNITED STATES
Lewis, Martin Ken, Madison, WI, UNITED STATES
Shultz, John W., Verona, WI, UNITED STATES
Wood, Keith V., Mt. Horeb, WI, UNITED STATES
Butler, Braeden, Madison, WI, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20050153310	A1	20050714
APPLICATION INFO.:	US 2004-957433	A1	20041001 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-510187P	20031010 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Schwegman, Lundberg, Woessner & Kluth, P.A., P.O. Box 2938, Minneapolis, MN, 55402, US	
NUMBER OF CLAIMS:	83	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	35 Drawing Page(s)	
LINE COUNT:	4350	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 4 USPATFULL on STN
TI Sequentially arranged streptavidin-binding modules as affinity tags

AB The present invention relates to sequentially arranged
 streptavidin-binding binding modules which may in particular be used as
 affinity tags. The affinity tags comprise at least two individual
 modules capable of mediating avidic binding to streptavidin.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:120990 USPATFULL

TITLE: Sequentially arranged streptavidin-binding modules as
 affinity tags

INVENTOR(S): Schmidt, Thomas, Adelebsen, GERMANY, FEDERAL REPUBLIC
 OF

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 20030083474	A1	20030501
APPLICATION INFO.:	US 2001-26578	A1	20011217 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	WO 2001-EP11846	20011012
	DE 2001-113776	20010321
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Robert D. Fish, Suite 706, 1440 N. Harbor Blvd., Fullerton, CA, 92835	
NUMBER OF CLAIMS:	31	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	6 Drawing Page(s)	
LINE COUNT:	1217	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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